

Ecotech Academy of Science and Agriculture

Tom Horne, Superintendent of Public Instruction

ARIZONA SCHOOL REPORT CARD ACADEMIC YEAR 2005-06

12221 East Pecos Road, Chandler, AZ 85225 Ecotech Agricultural Projects, Inc.

Arizona's report cards have been revised to include requirements in the federal No Child Left Behind Act, such as Adequate Yearly Progress and the disaggregation of student level data into required subgroups.

AZ LEARNS1

Elementary Achievement Profile (a)

2004-05 Underperforming

2003-04 Performing

2002-03 Small School

(a) For additional information, please refer to Achievement Profiles Page near end of document.

High School Achievement Profile ^(a)

2004-05 Performing

2003-04 Performing

2002-03 Small School

(a) For additional information, please refer to Achievement Profiles Page near end of document.

No Child Left Behind

Adequate Yearly Progress (b)

2004-05 Met

2003-04 Met

2002-03 Met

School Improvement Status (b)

2004-05 N/A

2003-04 N/A

2002-03 N/A

(b) For additional information, please refer to the AYP page in this report card.

School Overview

Principal/Administrator: Ms. Jameela Pugh Schedule: 07:30 AM to 05:00 PM

Grades : K-12 2005 Enrollment : 75

Web Address: www.ecotechschool.com

Phone Number: (480) 814-9007
Fax Number: (480) 814-7484
E-mail: ecotjm@aol.com

Mission

EcoTech Academy of Science and Agriculture expects high performance and academic achievement for all students, through science-driven themes in an agricultural setting. Students are challenged to build excellence in academics, character and dignity in hard work, with authentic hands-on experiences that enhance all subject areas. Students learn to appreciate and value nature and its resources through outdoor projects linked to the Arizona Academic Standards.

School / Academic Goals

- **Ü** All students master the content of a classical core curriculum based on nationa, state, and school standards. Subjects including math, science, history/geography, English grammar/writing and literature are taught through holistic thematic units.
- **Ü** Provide concrete, hands-on learning experiences in outdoor in addition to traditional classroom education to broaden learning opportunities.
- Ü Enable students of different backgrounds to work and learn cooperatively in a school community more like the real world.
- Ü Nurture student self-esteem, individuality, practical life skill development, and a sense of accomplishment by providing technical expertise and assistance in the completion of projects.

Enrollment

October 1, 2004 School Year Student Enrollment: 51

Accepting New Students in 2005-06 Under Open Enrollment Law : Yes Number of Students Attending Under Open Enrollment in 2004-05 : 60

Ecotech Academy of Science and Agriculture

Instructional Programs Ü Thematic experiential learning Ü Hands-on Academics Ü Technology and School-to-Work Programs Ü Permaculture/Ecology Studies

- Ü Emphasizes Sustainability
- Ü Elective Enrichment Program
- ü Service Learning/Leadership Component
- ü Concurrent College Attendance and Credit
- 2 consument consignation and crount

Calendar Information

Number of Instruction Days: 144

Average Daily Instruction Time: 7 hours 0 minutes

First Day of School: 8/22/2005 Last Day of School: 6/15/2006

Shared Responsibilities

School

The school will provide a safe, secure, nururing environment and quality, unique learning opportunities. Parent involvement as volunteers, on Parent Advisory Committee, and School Board are encouraged.

Parents

Signed agreements include parent support and agreement regarding behavior, homework requirements, and classwork policies and contractsm, contracts related to on-farm activities. Parents transport students and send them with a daily lunch and snack. Students and staff dress code includes modest attire and clothing suitable for outdoor activities. In hot weather, students must bring hats and sun screen--no sandals-- when outdoors, or shorts in horseback riding classes.

Transportation Policy

Transportation is available for some students living in a limited area in the East Valley; however, transportation is primarily the responsibility of the parent. The school can provide bus tokens for students who chose to use local busses with pick-up from the closest bus stop. The school busses are also available for special events and field trips.

School Honors	
Awards or Special Recognition Received By the School,	Staff or Students
Award/Honor	Year
Ü Chandler Ostrich Festival Parade Best School Float	2002
ü State and County Fair Premiums and Ribbons	2004

3rd Grade

Mathematics	#	[‡] Teste	ed	%	Teste	ed		MSS		%	FFB			% A		9	6 Met		% Ex	ceed	led
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All Students	NC	NC	79306	NC	NC	99	NC	NC	445	NC	NC	10	NC	NC	18	NC	NC	51	NC	NC	20
All Students (Prior Year)			75509			100			521			13			23			33			31
Female	NC	NC	38691	NC	NC	99	NC	NC	446	NC	NC	10	NC	NC	18	NC	NC	52	NC	NC	20
Male	NC	NC	40583	NC	NC	99	NC	NC	445	NC	NC	11	NC	NC	18	NC	NC	50	NC	NC	21
African American	NC	NC	4041	NC	NC	99	NC	NC	426	NC	NC	17	NC	NC	23	NC	NC	50	NC	NC	10
Hispanic			32869			99			429			15			25			51			10
Asian/Pacific Islander			1935			99			474			3			9			48			40
American Indian/Alaskan Native			4264			100			419			19			30			45			6
White	NC	NC	36197	NC	NC	99	NC	NC	463	NC	NC	5	NC	NC	11	NC	NC	53	NC	NC	31
Students with Disabilities			10321			100			389			30			27			34			9
Students without Disabilities	NC	NC	69060	NC	NC	98	NC	NC	454	NC	NC	7	NC	NC	17	NC	NC	54	NC	NC	22
Limited English Proficient Students	NC	NC	15509	NC	NC	100	NC	NC	406	NC	NC	20	NC	NC	30	NC	NC	45	NC	NC	5
Migrant Students			118			NA			419			25			21			50			3
Economically Disadvantaged	NC	NC	39415	NC	NC	96	NC	NC	431	NC	NC	15	NC	NC	25	NC	NC	50	NC	NC	10
Non-Economically Disadvantaged	NC	NC	39966	NC	NC	100	NC	NC	459	NC	NC	6	NC	NC	12	NC	NC	52	NC	NC	30

Reading	#	Teste	ed	%	Teste	ed		MSS		%	6 FFB			% A		9	6 Met		% E	xcee	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	79395	NC	NC	99	NC	NC	446	NC	NC	9	NC	NC	25	NC	NC	55	NC	NC	11
All Students (Prior Year)			75492			100			519			12			16			47			24
Female			38743			100			451			7			24			57			12
Male	NC	NC	40618	NC	NC	99	NC	NC	440	NC	NC	11	NC	NC	27	NC	NC	53	NC	NC	9
African American	NC	NC	4052	NC	NC	100	NC	NC	434	NC	NC	11	NC	NC	29	NC	NC	54	NC	NC	6
Hispanic			32915			99			426			15			35			47			4
Asian/Pacific Islander			1936			99			468			3			14			63			19
American Indian/Alaskan Native			4271			100			420			15			42			41			2
White	NC	NC	36221	NC	NC	99	NC	NC	465	NC	NC	4	NC	NC	15	NC	NC	63	NC	NC	17
Students with Disabilities			10331			100			388			25			37			34			4
Students without Disabilities	NC	NC	69139	NC	NC	99	NC	NC	454	NC	NC	7	NC	NC	24	NC	NC	58	NC	NC	11
Limited English Proficient Students	NC	NC	15545	NC	NC	100	NC	NC	399	NC	NC	21	NC	NC	42	NC	NC	35	NC	NC	1
Migrant Students			120			NA			414]	20			45			35			0
Economically Disadvantaged	NC	NC	39484	NC	NC	96	NC	NC	429	NC	NC	14	NC	NC	35	NC	NC	47	NC	NC	4
Non-Economically Disadvantaged	NC	NC	39986	NC	NC	100	NC	NC	461	NC	NC	4	NC	NC	16	NC	NC	63	NC	NC	17

Writing	#	# Teste	ed	%	Teste	ed		MSS			% FFE	3		% A			% Me	t	% E:	xcee	ded
······································	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	78869	NC	NC	99	NC	NC	442	NC	NC	6	NC	NC	21	NC	NC	63	NC	NC	10
All Students (Prior Year)			75053			99			597			7			12			72			9
Female	NC	NC	38536	NC	NC	99	NC	NC	458	NC	NC	4	NC	NC	15	NC	NC	67	NC	NC	14
Male	NC	NC	40302	NC	NC	99	NC	NC	428	NC	NC	8	NC	NC	26	NC	NC	60	NC	NC	7
African American	NC	NC	4015	NC	NC	99	NC	NC	430	NC	NC	8	NC	NC	24	NC	NC	61	NC	NC	7
Hispanic			32606			98			426			8			27			60			5
Asian/Pacific Islander			1925			99			471			3			- 11			64			22
American Indian/Alaskan Native			4245			100			423			9			26			61			4
White	NC	NC	36078	NC	NC	99	NC	NC	459	NC	NC	4	NC	NC	16	NC	NC	66	NC	NC	14
Students with Disabilities			10246			100			367			18			39			40			4
Students without Disabilities	NC	NC	68697	NC	NC	98	NC	NC	454	NC	NC	4	NC	NC	18	NC	NC	67	NC	NC	- 11
Limited English Proficient Students			15339			100			399			11			31			54			3
Migrant Students			119			NA			402			16			30			53			1
Economically Disadvantaged	NC	NC	39106	NC	NC	95	NC	NC	427	NC	NC	8	NC	NC	28	NC	NC	59	NC	NC	5
Non-Economically Disadvantaged	NC	NC	39837	NC	NC	100	NC	NC	457	NC	NC	4	NC	NC	14	NC	NC	67	NC	NC	15

5th Grade

Mathematics	#	# Teste	ed	%	Test	ed		MSS		%	6 FFE	3		% A		9	6 Me	t	% Ex	kceed	ded
Matromatios	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students			78906			99			498			13			19			48			20
All Students (Prior Year)	NC	NC	76019	NC	NC	100	NC	NC	499	NC	NC	14	NC	NC	39	NC	NC	14	NC	NC	33
Female			38644			99			500			12			19			49			19
Male			40236			99			497			15			19			46			20
African American			4087			99			481			20			24			45			11
Hispanic			31938			99			481			19			25			46			10
Asian/Pacific Islander			1805			98			536			5			8			45			42
American Indian/Alaskan Native			4593			100			467			26			29			39			6
White			36483			99			517			7			13			51			30
Students with Disabilities			10664			100			430			42			27			26			5
Students without Disabilities			68310			98			509			9			18			51			22
Limited English Proficient Students			12573			100			454			27			30			38			5
Migrant Students			125			NA			476			18			35			42			5
Economically Disadvantaged			38679			96			483			20			25			45			10
Non-Economically Disadvantaged			40295			100			513			7			13			50			30

Reading	#	Teste	ed	%	Test	ed		MSS		9	6 FFE			% A		9	6 Met		% E	xcee	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students			78908			99			484			10			23			58			9
All Students (Prior Year)	NC	NC	76020	NC	NC	100	NC	NC	503	NC	NC	25	NC	NC	23	NC	NC	40	NC	NC	12
Female			38648			99			489			8			22			61			10
Male			40233			99			479			12			25			55			8
African American			4092			99			473			12			28			54			5
Hispanic			31940			99			465			16			32			49			3
Asian/Pacific Islander			1805			98			507			4			13			65			18
American Indian/Alaskan Native			4569			100			457			18			39			41			2
White			36502			99			502			4			14			67			15
Students with Disabilities			10665			100			423			30			36			31			2
Students without Disabilities			68312			98			493			7			21			62			10
Limited English Proficient Students			12556			100			436			24			40			35			1
Migrant Students			125			NA			457			22			40			38			0
Economically Disadvantaged			38662			96			468			16			32			49			3
Non-Economically Disadvantaged			40315			100			498			5			15			66			14

Writing	i	# Teste	ed	%	Teste	ed		MSS		ç	% FFE	3		% A		9	6 Me	t	% E:	xcee	ded
······································	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students			78750			99			500			6			29			63			2
All Students (Prior Year)	NC	NC	75673	NC	NC	100	NC	NC	530	NC	NC	12	NC	NC	25	NC	NC	58	NC	NC	4
Female			38586			99			515			4			22			71			3
Male			40135			99			486			8			35			56			1
African American			4081			99			488			8			32			59			2
Hispanic			31841			99			483			8			36			55			1
Asian/Pacific Islander			1802			98			533			2			16			75			7
American Indian/Alaskan Native			4586			100			481			8			37			54			1
White			36440			99			516			3			22			71			4
Students with Disabilities			10622			100			415			21			50			28			1
Students without Disabilities			68196			98			513			3			25			69			3
Limited English Proficient Students			12504			100			451			12			44			43			1
Migrant Students			126			NA			464			14			44			41			0
Economically Disadvantaged			38558			96			485			8			37			54			1
Non-Economically Disadvantaged			40260			100			514			3			21			72			4

8th Grade

Mathematics	#	Teste	ed	%	Test	ed		MSS		%	6 FFB			% A		%	6 Met		% Ex	ceed	led
Matriomatics	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	78250	NC	NC	99	NC	NC	548	NC	NC	21	NC	NC	18	NC	NC	48	NC	NC	13
All Students (Prior Year)	NC	NC	75001	NC	NC	99	NC	NC	468	NC	NC	37	NC	NC	36	NC	NC	16	NC	NC	10
Female	NC	NC	38071	NC	NC	99	NC	NC	549	NC	NC	20	NC	NC	19	NC	NC	49	NC	NC	12
Male	NC	NC	40126	NC	NC	99	NC	NC	547	NC	NC	23	NC	NC	17	NC	NC	46	NC	NC	14
African American	NC	NC	4058	NC	NC	99	NC	NC	523	NC	NC	32	NC	NC	22	NC	NC	41	NC	NC	5
Hispanic	NC	NC	29129	NC	NC	99	NC	NC	527	NC	NC	32	NC	NC	23	NC	NC	40	NC	NC	6
Asian/Pacific Islander			1747			100			589			9			9			50			32
American Indian/Alaskan Native			4996			100			518			36			25			36			4
White			38320			99			568			12			14			55			19
Students with Disabilities			9329			100			454			64			18			16			2
Students without Disabilities	NC	NC	68996	NC	NC	99	NC	NC	561	NC	NC	16	NC	NC	18	NC	NC	52	NC	NC	14
Limited English Proficient Students			10133			100			488			45			25		1	28			2
Migrant Students			83			NA			520			39			28		1	30			4
Economically Disadvantaged	NC	NC	33388	NC	NC	94	NC	NC	530	NC	NC	32	NC	NC	22	NC	NC	40	NC	NC	5
Non-Economically Disadvantaged			44937			100			561			13			15			54			18

Reading	#	# Teste	ed	%	Teste	ed		MSS		9	6 FFE	3		% A		9	6 Met		% Ex	cee	ded
3	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	78302	NC	NC	99	NC	NC	512	NC	NC	11	NC	NC	25	NC	NC	57	NC	NC	7
All Students (Prior Year)	NC	NC	74918	NC	NC	99	NC	NC	497	NC	NC	32	NC	NC	19	NC	NC	35	NC	NC	15
Female	NC	NC	38082	NC	NC	99	NC	NC	518	NC	NC	8	NC	NC	24	NC	NC	61	NC	NC	7
Male	NC	NC	40166	NC	NC	99	NC	NC	507	NC	NC	14	NC	NC	26	NC	NC	54	NC	NC	6
African American	NC	NC	4064	NC	NC	100	NC	NC	498	NC	NC	14	NC	NC	29	NC	NC	54	NC	NC	3
Hispanic	NC	NC	29152	NC	NC	99	NC	NC	492	NC	NC	17	NC	NC	34	NC	NC	46	NC	NC	2
Asian/Pacific Islander			1746			100			542			5			13			66			16
American Indian/Alaskan Native			4993			100			484			19			38			42			1
White			38347			99			531			5			17			68			10
Students with Disabilities			9353			100			429			40			38			22			1
Students without Disabilities	NC	NC	69024	NC	NC	99	NC	NC	524	NC	NC	7	NC	NC	23	NC	NC	62	NC	NC	7
Limited English Proficient Students			10140			100			451			28			43			29			1
Migrant Students			83			NA			480			29			36			35			0
Economically Disadvantaged	NC	NC	33398	NC	NC	94	NC	NC	495	NC	NC	18	NC	NC	35	NC	NC	46	NC	NC	2
Non-Economically Disadvantaged			44979			100			525			6			18			66			10

Writing	7	# Teste	ed	%	Test	ed		MSS		ç	% FFE	3		% A		9	6 Met	t	% E:	xcee	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students	NC	NC	78094	NC	NC	99	NC	NC	545	NC	NC	3	NC	NC	18	NC	NC	77	NC	NC	2
All Students (Prior Year)	NC	NC	74503	NC	NC	99	NC	NC	491	NC	NC	9	NC	NC	32	NC	NC	51	NC	NC	8
Female	NC	NC	38025	NC	NC	99	NC	NC	558	NC	NC	2	NC	NC	13	NC	NC	82	NC	NC	2
Male	NC	NC	40013	NC	NC	99	NC	NC	534	NC	NC	5	NC	NC	23	NC	NC	71	NC	NC	1
African American	NC	NC	4037	NC	NC	99	NC	NC	532	NC	NC	4	NC	NC	22	NC	NC	73	NC	NC	1
Hispanic	NC	NC	29068	NC	NC	99	NC	NC	523	NC	NC	5	NC	NC	27	NC	NC	67	NC	NC	1
Asian/Pacific Islander			1743			100			577			2			9			82			8
American Indian/Alaskan Native			4981			100			526			4			25			70			0
White			38265			99			564			2			11			84			3
Students with Disabilities			9275			100			444			14			46			39			1
Students without Disabilities	NC	NC	68892	NC	NC	98	NC	NC	559	NC	NC	2	NC	NC	14	NC	NC	82	NC	NC	2
Limited English Proficient Students			10084			100			474			10			39			50			1
Migrant Students			81			NA			504			12			27			60			0
Economically Disadvantaged	NC	NC	33296	NC	NC	94	NC	NC	527	NC	NC	5	NC	NC	27	NC	NC	67	NC	NC	0
Non-Economically Disadvantaged			44871			100			559			2			12			84			3

10th Grade

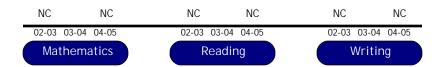
Mathematics	#	# Teste	ed	%	Test	ed		MSS		ç	% FFE	3		% A		Ç	% Me	t	% E	xcee	ded
atiromatiso	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students			69846			100			699			21			11			49			18
All Students (Prior Year)			65934			100			492			43			18			24			15
Female			34328			99			702			19			12			51			18
Male			35509			100			696			23			11			48			18
African American			3535			100			677			31			15			46			5
Hispanic			23363			100			680			32			16			45			7
Asian/Pacific Islander			1742			99			733			8			7			46			38
American Indian/Alaskan Native			4785			100			671			39			17			39			
White			36421			99			714			12			8			54			26
Students with Disabilities			7690			100			593			64			14			21			2
Students without Disabilities			62220			99			712			16			11			53			20
Limited English Proficient Students			5834			100			612			46			20			31			3
Migrant Students			117			NA			677			44			18			35			3
Economically Disadvantaged			21421			92			686			35			15			43			7
Non-Economically Disadvantaged			48489			100			704			15			10			52			23

Reading	#	Test	ed	%	Test	ed		MSS		ç	% FFB	;		% A		9	6 Me		% E	xcee	ded
	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students			71311			100			694			7			21			63			9
All Students (Prior Year)			68162			100			509			18			24			51			8
Female			34899			100			700			5			19			66			10
Male			36430			100			688			9			22			61			8
African American			3573			100			676			9			26			60			4
Hispanic			24056			100			672			13			31			53			3
Asian/Pacific Islander			1731			98			717			3			13			68			16
American Indian/Alaskan Native			5110			100			661			14			38			46			2
White			36841			99			713			3			12			72			13
Students with Disabilities			8021			100			590			27			42			29			1
Students without Disabilities			63379			100			707			5			18			68			10
Limited English Proficient Students			6402			100			596			25			44			30			1
Migrant Students			548			NA			659			26			36			38			0
Economically Disadvantaged			22243			93			677			14			32			51			3
Non-Economically Disadvantaged			49157			100			702			4			16			69			11

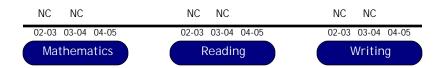
Writing		# Tested		%	% Tested			MSS		% FFB		% A		% Met		% Exceeded					
······································	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ	S	D	ΑZ
All Students			70868			100			688			5			23	-		63			9
All Students (Prior Year)			67629			100			524			22			16			59			3
Female			34710			99			697			3			19			66			12
Male			36176			100			678			7			27			59			7
African American			3557			99			675			7			25			62			6
Hispanic			23868			100			670			9			33			55			4
Asian/Pacific Islander			1732			98			713			2			12			64			22
American Indian/Alaskan Native			5001			100			661			9			41			48			2
White			36710			99			702			2			15			69			13
Students with Disabilities			7900			100			580			22			49			28			1
Students without Disabilities			63054			99			701			3			20			67			10
Limited English Proficient Students			6308			100			591			19			47			33			1
Migrant Students			540			NA			658			16			42			41			1
Economically Disadvantaged			21994	T		92			673			10			36			52			3
Non-Economically Disadvantaged			48960	T		100			694			3			18			67			12

Recent Trends in Student Proficiency on the State Standards (AIMS Test)

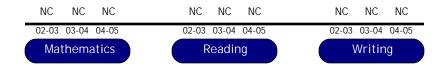
3rd Grade Proficiency



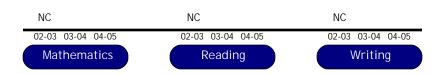
5th Grade Proficiency



8th Grade Proficiency



10th Grade Proficiency



The graph includes the percentage of students that met or exceeded the standards. NC = Not Calculated. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten (10) students have been replaced with NC.

ADEQUATE YEARLY PROGRESS (AYP) FOR SCHOOL YEAR 2004-05

The table below shows the schools that met or did not meet based on federal AYP requirements. To meet AYP for the year, all applicable goals must be met.

	Met Percent Tested?	Υ
	Met Test Objectives?	Υ
AYP Determination	Met Attendance Rate?	Υ
	Met Graduation Rate?	Not Evaluated
	Made AYP?	Yes

Glossary:

Adequate Yearly Progress

A measure of school performance as mandated by the federal government in the No Child Left Behind. AYP holds schools accountable for the performance of subgroups, as well as all students. AYP measures school toward the goal of having 100 percent of all students proficient in state standards for reading and math by 2013-14.

Met Percent Tested:

The school or district tested at least ninety-five percent (95%) of its students enrolled at the time of the test administration. Schools and districts must test at least 95 percent of their student in order to make AYP.

Met Test Objectives:

The percentage of students in the school or district that demonstrate proficiency in state standards by passing the AIMS test meets or exceeds the goal for that year. No Child Left Behind requires that Arizona set goals, called Annual Measurable Objectives, for the percentage of students passing AIMS for all public schools and districts in the state. The goals increase over time toward 100 percent passing by 2014. To meet the test objectives, every subgroup in the school must meet the Annual Measurable Objective.

Met Attendance Rate:

The school or district had an attendance rate of at least 90 percent over the first 100 days of the academic year. Schools and districts not serving high school students must have an attendance rate of 90 percent, or show a one-percentage-point improvement over the previous year, in order to make AYP.

Met Graduation Rate:

The school or district had a four-year graduation rate of 71 percent or greater. School or districts granting a high school diploma must have a graduation rate of 71 percent, or show a one-percentage-point improvement over the previous year, in order to make AYP.

For More Information on AYP, visit our website at www.ade.az.gov/azlearns and go to NCLB link

Achievement Test Results

Stanford 9 and TerraNova/AIMS DPA

			2002-2003 (SAT9)				2003-200	04 (SAT	9)	2004-2005 (TerraNova)				
Grade	Content Area	%	Score	D	AZ	%	Score	D	AZ	%	Score	D	AZ	
	Reading				50	NC	NC	NC	58	NC	NC	NC	47	
2	Language				43	NC	NC	NC	50	NC	NC	NC	47	
	Mathematics				57	NC	NC	NC	64	NC	NC	NC	50	
	Reading				47				55	NC	NC	NC	44	
3	Language				54				61	NC	NC	NC	44	
	Mathematics				54				61	NC	NC	NC	51	
	Reading				52	NC	NC	NC	56	NC	NC	NC	48	
4	Language				48	NC	NC	NC	52	NC	NC	NC	49	
	Mathematics				57	NC	NC	NC	61	NC	NC	NC	53	
	Reading				50	NC	NC	NC	55	NC	NC	NC	50	
5	Language				46	NC	NC	NC	49	NC	NC	NC	50	
	Mathematics				57	NC	NC	NC	63	NC	NC	NC	49	
	Reading				53	NC	NC	NC	56	NC	NC	NC	51	
6	Language				45	NC	NC	NC	48	NC	NC	NC	47	
	Mathematics				62	NC	NC	NC	66	NC	NC	NC	52	
	Reading				51	NC	NC	NC	54	NC	NC	NC	50	
7	Language				54	NC	NC	NC	58	NC	NC	NC	52	
	Mathematics				58	NC	NC	NC	62	NC	NC	NC	50	
	Reading				53	NC	NC	NC	55	NC	NC	NC	51	
8	Language				49	NC	NC	NC	52	NC	NC	NC	50	
	Mathematics				58	NC	NC	NC	61	NC	NC	NC	53	
	Reading				41				42	NC	NC	NC	51	
9	Language				42				42	NC	NC	NC	50	
	Mathematics				60				63	NC	NC	NC	50	

Starting in Spring 2004-05, students were tested using AIMS DPA and TerraNova. AIMS DPA is a statewide assessment that is both standards-based, measuring student's knowledge against the Arizona Academic Standards, and norm-referenced, comparing student knowledge against students nationwide. TerraNova was administered to all students in grades 2 and 9. It is important to note the TerraNova/AIMS DPA and Stanford 9 test results are not comparable. For more information on the TerraNova and AIMS DPA, see our website at www.ade.az.gov/standards/

The Stanford 9 is a standardized, norm-referenced test. Since 1999, all students in grades 2 through 9 have been tested in Reading, Mathematics and Language. The percentage (%) of eligible students tested and the school's percentile ranks are listed above. State average percentile ranks for Arizona and District are provided for comparison. Note that the average percentile ranks for the nation are 50 for all content areas in all grades. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten students have been replaced with NC (not calculated) to protect student privacy. Some columns contain dashes (- -) to indicate "no data available."

Ecotech Academy of Science an	a Agriculture						
	School	Site Council					
Council Composition		Council Duties					
School Administrator(s)		ü					
Non-certified Employee(s)	ü					
Teacher(s)							
Parent(s)	ü						
Community Member(s)							
Student(s)		ü					
Sta	iffing Information	for School Y	ear 2005-06				
Position	Number	Po	sition	Number			
Administrator	1.00		acher	4.00			
Other Professional Staff	.00		acher Aide	1.00			
			ool Year 2005-06				
Experience	Bachelor's	Master's	Doctorate	Other			
3 or fewer years	3	0	0	0			
4 to 6 years	0	0	0	0			
7 to 9 years	0	0	0	0			
10 or more years	0	4	0	0			
Hiç	ghly Qualified (NC	LB) School Y	ear 2004-05				
Core academic classes taught by Highly Qua	lified (NCLB) teache	ers.	20				
Feachers with Emergency Certificaton.			0				
Percent of teachers in the school with Emer	gency/Provisional C	ertification	0%				
Percent of core classes not taught by Hightl			75%				
	Resources Ava		nol Site				
		al Facilities					
Ü Livestock Facilities		Ü Gardens					
Ü Archery Range		Ü Compute	er Lab				
	Extracurri	cular Activit	ies				
Ü Farm Projects Club							
Ü Horticulture Club							
Ü Service Learning and Leadership Progra	ım						
	Socia	al Services					
Ü C PR and First Aid							
Ü Parent Referral Assistance							

Indicators of Success Based on Historical Data from 2004-05

School Achievements/Accomplishments 2004-05

- Ü Student group efforts to raise test averages are recognized in bi-weekly assemblies. Scores on teacher-generated core subject tests increase weekly. Continuing students show notably consistent & significant achievement individually and as a group.
- Ü Our school's ethinic breakdown is diverse. Diliberate recruitment efforts target ethnic/cultural diversity.
- Ü Affiliations have been developed with several local organizations. EcoTech intends to become more involved with local community groups.
- Ü The school community concept is woven through academic and social goals at EcoTech. Peer mediation and student community involvement and service projects continue.

Student Activity Rates for School Year 2004-05

			Arizona	
	% School	% K-6/UE	% 7-8	% 9-12/US
Attendance Rate 4	90	95	94	95
Transfers Out Rates	48	12	12	17
Transfers In Rate ⁶	134	28	28	37
Stability Rate 7	51	87	87	82
Promotion Rate 8	58	96	95	81
Retention Rate 9	5	1	1	3
Dropout Rate 10	15	0	1	6
Status Unknown ¹¹	15	0	1	4
Graduation Rate 12	NA	NA	NA	79

NA = Graduation rate does not apply to K-8.

K-6/UE - Kindergarten to Grade 6 including Ungraded Elementary (UE).

9-12/US - 9th grade to 12th grade including Ungraded Secondary (US).

School Safety

School-level Efforts to Ensure a Safe and Healthy Learning Environment

Due to development of the surrounding community, EcoTech will continue to insure the health and safety of the students and staff by maintaining a closed campus environment. A school assistant will be responsible for securing the outlying areas of the campus, and monitoring student traffic patterns during recess and lunch times, and throughout the course of the school day.

Total number of incidents that occurred on the school grounds for school year
2004-05 that required the intervention of local, state or federal law
enforcement (A.R.S.15-746.6):

1

The Arizona Attorney General's Office has a hotline that allows students to report suspicious activities at schools and to get help with potentially violent situations, such as bullying, harassment, hate crimes, discrimination and gangs. The toll-free number, 1-877-900-1086, is anonymous and available 24 hours a day.

The Arizona Department of Education does not audit the information submitted by each school.

Contacts

	Name	Phone Number
School Site Council	Mrs. Caren George	(480) 814-9007
Transportation Policy	Mr. Howard Jarrett	(480) 814-9007
Community Resources	Ms. Jameela Pugh	(480) 814-9007
School Nutrition Programs	Ms. Sally Palmer	(480) 814-9007
Parent Organization	Ms. Sally Palmer	(480) 814-9007
Student Health/Nurse	Ms. Sally Palmer	(480) 814-9007

The Arizona School Report Card was prepared by the Arizona Department of Education using a standardized format to combine information provided by the local school with data compiled from state records. Each school has special strengths and needs, and all schools benefit from the active involvement of parents in their children's education. If you have questions about the report card or need more information, contact the school office. Arizona School Report Cards can be found for all schools at www.ade.az.gov/srcs on the Internet. "The Arizona Department of Education of the State of Arizona does not discriminate on the basis of race, religion, color, national origin, sex, disability or age in its programs, activities or in its hiring and employment practices. If you have questions or grievances related to this policy, please contact the Administrative Services DAS at (602) 542-3186."

ACHIEVEMENT PROFILES

Arizona's Achievement Profiles capture the performance level of every school.

DEFINITIONS:

Failing to Meet the Academic Standards - needs to meet state performance and state progress goals.

School performance has been designated as Underperforming for three consecutive years and a site review determined that the designation of Failing to Meet the Academic Standards was warranted.

Underperforming - needs to meet state performance and state progress goals.

Performing - meets state performance goals.

Performing Plus - above state performance goals, however the number of students exceeding the standard on the AIMS test is not sufficient to earn a highly performing or excelling label.

Highly Performing - above state performance goals or has demonstrated adequate improvement, in addition a significant number of students have exceeded the standard on the AIMS test.

Excelling - significantly above state performance goals, in addition a significant number of students have exceeded the standard on the AIMS test.

TITLE I TERMS

Title I School Improvement Year 1

A Title I school that has not made adequate yearly progress (AYP) for two consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and support to the school in its school improvement efforts.

Title I School Improvement Year 2

A Title I school that has not made adequate yearly progress (AYP) for three consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts.

Title I School Improvement Year 3 or Corrective Action

A Title I school that has not made adequate yearly progress (AYP) for four consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must choose and implement at least one of six corrective actions. See Section 1116(b)(7) of NCLB for a list of the corrective action options.

Title I School Improvement Year 4 or Restructuring (Planning Phase)

A Title I school that has not made adequate yearly progress (AYP) for five consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must prepare a restructuring plan and make necessary arrangements to carry out one of three restructuring activities. See Section 1116(b)(8) of NCLB for a list of the restructuring activities.

Title I School Improvement Year 5 or Restructuring (Implementation Phase)

A Title I school that has not made adequate yearly progress (AYP) for six consecutive years. Upon identification, the school must: notify parents/legal guardians of the school status; develop and implement a School Improvement Plan within 90 days of the identification; set aside 10% of the schools Title I funds for professional development for teachers and the principal; the district must offer parents the option of transfer and offer supplemental educational services to eligible students, and offer support to the school in its school improvement efforts. In addition, the school must prepare a restructuring plan and make necessary arrangements to carry out one of three restructuring activities. See Section 1116(b)(8) of NCLB for a list of the restructuring activities.

Ecotech Academy of Science and Agriculture

Footnotes

- 1 For an explanation of the Achievement Profiles, please visit our website at www.ade.az.gov/azlearns.
- 2 Under ARS 15-816, school district governing boards must implement open enrollment programs and establish policies covering admission criteria, application procedures and transportation provisions. For more information, contact the school district office.
- 3 Arizona's Instrument to Measure Standards (AIMS) includes the reading, writing and mathematics subject areas. The proficiency levels include: Falls Far Below (FFB) the standard, Approaches (A) the standard, Meets or Met (M) the standard and Exceeds (E) the standard. MSS = Mean Scaled Score. The federal law, No Child Left Behind, requires disaggregation in subgroups and ethnicity. NC= Not Calculated. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten (10) students have been replaced with NC. For more information on testing and Arizona Academic Standards go to http://www.ade.az.gov/AIMS/default.asp
- 4 Attendance Rate: Percentage of students attending the first 100 days of the academic year.
- 5 Transfers Out: the rate at which students transfer out of a particular school relative to the school's original enrollment for a given school year.
- 6 Transfers In: the rate at which students transfer into a particular school relative to the school's original enrollment for a given school year.
- 7 Stability (s): the rate at which students starting the year at a particular school remain enrolled in that particular school until the end of a given school year.
- 8 Promotion Rate: Percentage of students promoted to the next grade or who met graduation requirements and received a traditional diploma at the end of the 2004-05 school year. Percentage includes students who left school at age 22 or who had completed school and received a non-traditional diploma.
- 9 Retention Rate: Percentage of students retained at the end of the 2004-05 school year.
- 10 Dropout Rate: Percentage of students counted as withdrawn due to chronic illness, expulsion or dropping out during the 2004-05 school year, to include activity during the summer of 2004. This rate includes students who were withdrawn after 10 consecutive days of unexcused absences or were coded by the school as "status unknown." The Promotion Rate, Retention Rate and Dropout Rate may not add to 100% due to the inclusion of summer activity in the Dropout Rate but not in the Promotion Rate and Retention Rate. For more information on the dropout rate study see our website at http://www.ade.az.gov/researchpolicy/DropoutInfo/
- 11 Annual Status Unknown: Percentage of students unaccounted for by any method during the 2004-05 school year. Annual status unknown students are not necessarily dropouts. For more information on status unknown, see our dropout rate study website at http://www.ade.az.gov/researchpolicy/DropoutInfo/
- 12 Graduation Rate: The graduation rate presented here is a 5 year cohort rate for the class of 2004. For more information on the Graduation Rate Study published by the ADE, please see our website at www.ade.az.gov/researchpolicy/grad.

Printed in Phoenix, Arizona, by the Arizona Department of Education. December 2005

Total cost of printing: 16 Pages X .0318 Per page X 0 Copies = \$0.00

- ** If total cost of printing = \$0.00, the school elected to only provide the electronic version of the report card.
- ** Due to booklet size printing, print copies are produced in multiples of 4.